

- 5 (map\$4 conver\$7) near2 (quant\$1ed near2 (codebook code adj (book vector) codevector)) US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB 2007/11/13 10:21
- 17 (transcod\$4).ti,ab,clm. and ((map\$4 transcod\$4) near2 quant\$1ed) or (((first source) and (second target)) near2 quant\$1ed) and (((fixed constant) and adaptive) near2 (codebook code adj (book vector) codevector)) and ((map\$4 transcod\$4) near2 (codebook code adj (book vector) codevector)).ti,ab,clm. US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB 2007/11/13 10:24
- 24 (predictive lsp celp) and (transcod\$4).ti,ab,clm. and ((map\$4 conver\$7 transcod\$4) near2 quant\$1ed) or (((first source) and (second target)) near2 quant\$1ed) and (((fixed constant) and adaptive) near2 (codebook code adj (book vector) codevector)) and ((map\$4 conver\$7 transcod\$4) near2 (codebook code adj (book vector) codevector)).ti,ab,clm. and (predictive lsp celp) US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB 2007/11/13 10:35
- 47 (transcod\$4).ti,ab,clm. and ((map\$4 conver\$7 transcod\$4) near2 quant\$1ed) or (((first source) and (second target)) near2 quant\$1ed) and (((fixed constant) and adaptive) near2 (codebook code adj (book vector) codevector)) and ((map\$4 conver\$7 transcod\$4) near2 (codebook code adj (book vector) codevector)).ti,ab,clm. US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB 2007/11/13 10:38
- 26 (map\$4 remap\$4 re-map\$4 recod\$4 or reen\$1cod\$8 or revo\$1cod\$8 or recompress\$7 or re-cod\$4 or re-en\$1cod\$8 or re-vo\$1cod\$8 or re-compress\$7 or trans\$1cod\$4 or trans-cod\$4) and synthesi\$7 near8 overflow\$4 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 08:33
- 61 (map\$4 convert\$7 conversion remap\$4 re-map\$4 or transcod\$4 or trans-cod\$4) near2 (tandom-free tandomfree nontandem non-tandem (omit\$4 near2 (de-quant\$7 dequant\$7 inver\$4 near2 quant\$7 reconstruct\$7 re-construct\$7 synthes\$7 pcm pam tandom\$4)) (without adj2 (de-quant\$7 dequant\$7 inver\$4 near2 quant\$7 reconstruct\$7 re-construct\$7 synthes\$7 pcm pam tandom\$4)))) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 09:01
- 17 (map\$4 convert\$7 conversion remap\$4 re-map\$4 or transcod\$4 or trans-cod\$4) near8 (codebook code adj book) and (map\$4 conver\$7 remap\$4 re-map\$4 or transcod\$4 or trans-cod\$4) and (tandom-free tandomfree nontandem non-tandem (omit\$4 near2 (de-quant\$7 dequant\$7 inver\$4 near2 quant\$7 reconstruct\$7 re-construct\$7 synthes\$7 pcm pam tandom\$4)) (without adj2 (de-quant\$7 dequant\$7 inver\$4 near2 quant\$7 reconstruct\$7 re-construct\$7 synthes\$7 pcm pam tandom\$4)))) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 09:12
- 121 (map\$4 convert\$7 conversion remap\$4 re-map\$4 or transcod\$4 or trans-cod\$4) near2 (codebook code adj book) and (linear adj predictive lsp celp) US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 09:19
- 7 (tandom-free tandomfree nontandem non-tandem (omit\$4 near2 (de-quant\$7 dequant\$7 inver\$4 near2 quant\$7 reconstruct\$7 re-construct\$7 synthes\$7 pcm pam tandom\$4)) (without adj2 (de-quant\$7 dequant\$7 inver\$4 near2 quant\$7 reconstruct\$7 re-construct\$7 synthes\$7 pcm pam tandom\$4))).ti,ab,clm. and (codebook code adj book) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 09:44
- 18 (tandom-free tandomfree nontandem non-tandem (omit\$4 near2 (de-quant\$7 dequant\$7 inver\$4 near2 quant\$7 reconstruct\$7 re-construct\$7 synthes\$7 pcm pam tandom\$4)) (without adj2 (de-quant\$7 dequant\$7 inver\$4 near2 quant\$7 reconstruct\$7 re-construct\$7 synthes\$7 pcm pam tandom\$4))).ti,ab,clm. and (linear adj predictive lsp celp) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 09:47
- 81 (map\$4 convert\$7 conversion remap\$4 re-map\$4 or transcod\$4 or trans-cod\$4) and (tandom-free tandomfree nontandem non-tandem (omit\$4 near2 (de-quant\$7 dequant\$7 inver\$4 near2 quant\$7 reconstruct\$7 re-construct\$7 synthes\$7 pcm pam tandom\$4)) (without adj2 (de-quant\$7 dequant\$7 inver\$4 near2 quant\$7 reconstruct\$7 re-construct\$7 synthes\$7 pcm pam tandom\$4))) and (linear adj predictive lsp celp)US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 10:13
- 32 (map\$4 convert\$7 conversion remap\$4 re-map\$4 or transcod\$4 or trans-cod\$4).ti,ab,clm. and ((fixed and (adaptive adapted)) adj2 (codebook code adj book)).ti,ab,clm. and (linear adj predictive lsp celp).ti,ab,clm. US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 10:16
- 8 (lsp (lpl lpc lpa)) and synthesi\$7 near8 overflow\$4 US-PGPUB; USPAT; FPRS; EPO; JPO;

- DERWENT; IBM_TDB 2007/11/14 11:30
- 11 (cod\$4 or en\$1cod\$8 or de\$1cod\$8 or vo\$1cod\$8 or trans\$1cod\$4).ti,ab,clm. and (interpol\$8 or extrapol\$8).ti,ab,clm. and (overflow\$4 stability stable\$4).ti,ab,clm. and (linear adj predictive lpc lsp celp).ti,ab,clm. US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 11:33
- 5 (((fixed) and (pitch lag fundamental)) adj2 (codebook code adj book)).ti,ab,clm. and ((pulse excitation) near4 (position location)).ti,ab,clm. US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 11:47
- 1 (((adaptive adapted) and (pitch lag fundamental)) adj2 (codebook code adj book)).ti,ab,clm. and ((cross and auto) adj correlat\$7 (autocorrelat\$7 and crosscorrelat\$7)).ti,ab,clm. US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 11:53
- 7 ((adaptive adapted) adj2 (codebook code adj book)).ti,ab,clm. and (average expected target).ti,ab,clm. same (\$\$correlat\$7).ti,ab,clm. and (pitch lag fundamental).ti,ab,clm. and gain.ti,ab,clm. US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB 2007/11/14 12:00